not a valid species, and that all the plants included therein really belong to L. superbum.

Indiana material on which this study was based, where collections were possible, has been deposited in the Gray Herbarium.

I wish to express my appreciation to Professor M. L. Fernald, Director of the Gray Herbarium, for the loan of typical specimens of L. superbum, and for invaluable advice and suggestions, and to Director Clifford C. Gregg and Dr. Paul C. Standley of the Field Museum of Natural History for affording me excellent facilities for work.

GARY, INDIANA

Panicum recognitum in Rhode Island—While botanizing last summer near Diamond Hill in the town of Cumberland, Providence County, Rhode Island, I came upon a Panicum that did not seem to fit the description of any species in the manuals, nor could it be matched in the herbarium of the New England Botanical Club. Professor Fernald has examined the specimen and has identified it as Panicum recognitum Fernald (Rhodora xl. 331, plates 497 and 498. 1938), and it seems to agree very closely with the description of that species. As this plant was previously known only from southern New Jersey and southern Pennsylvania, its discovery in northern Rhode Island constitutes quite an extension in range and adds an interesting species to the grass flora of New England.

Panicum recognitum is a conspicuous plant on account of its tall growth, some of the culms exceeding a meter in height. It seems to be well distinguished from similar and related species by several characters pointed out in the description. The plants collected in Rhode Island were found in boggy ground along the margins of a brook, growing among other tall herbs and low shrubs. A specimen will be found in the Gray Herbarium under my number 45594, Aug. 24, 1941.—Ernest J. Palmer, Arnold Arboretum.

Pluchea purpurascens (Sw.) DC., var. succulenta, var. nov., foliis sessilibus vel breve petiolatis rhomboideo- vel oblongo- ovatis vel obovatis glabris vel glabratis succulentis; capitulis 5.5–9 mm. altis, phyllaribus exterioribus ellipticis vel oblongo- ovatis, sparse pilosis.—Saline, brackish and, sometimes, fresh